6623933

Prior Art Model

ALTERNATIVE Spliced exons	NO. OF AMINO ACIDS ENCODED	
α	21	CODING REGION
β	37	NON-CODING REGION
γ	38	

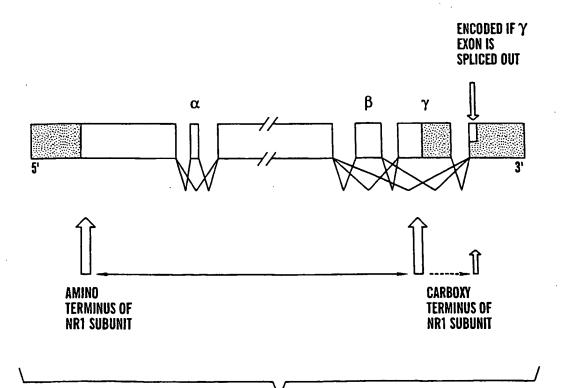


FIG. 1



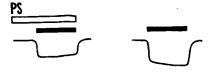
09/652,345 13594-010002



100 nA

FIG. 2A

KAINATE 10 s



GLUR1

FIG. 2B

KAINATE 200 nA 10 s

GLUR3

KAINATE

FIG. 2C

500 nA

GLUR6

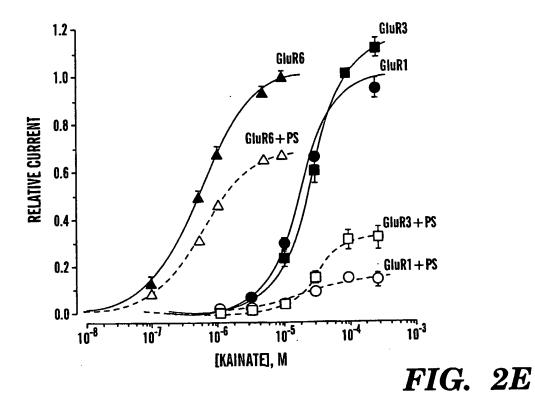
FIG. 2D

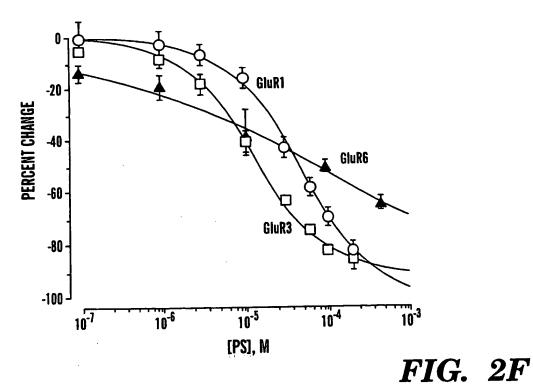
KAINATE 20 nA 10 s

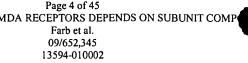


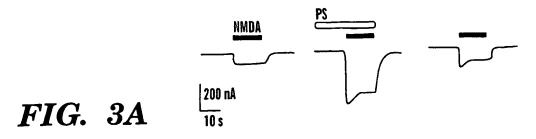


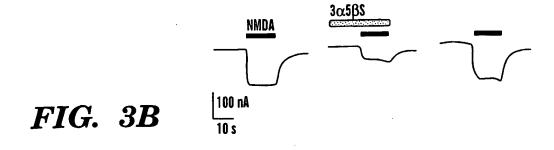












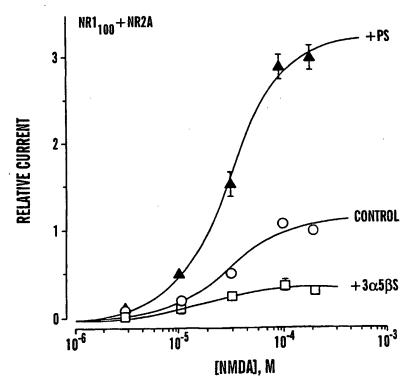
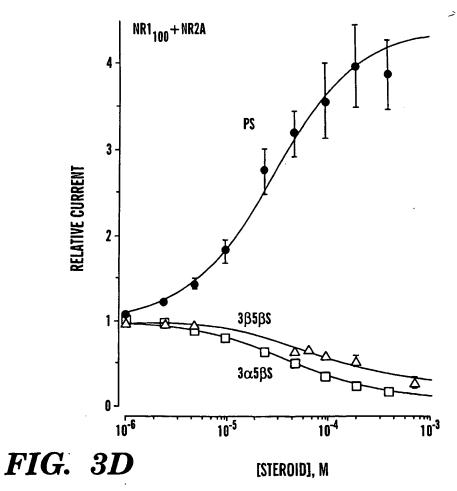
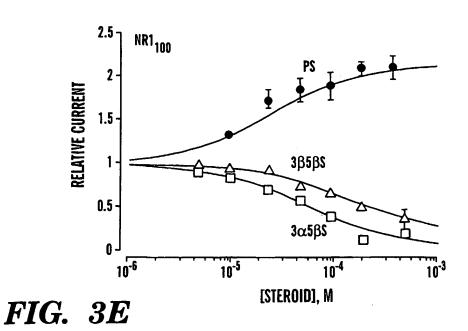


FIG. 3C









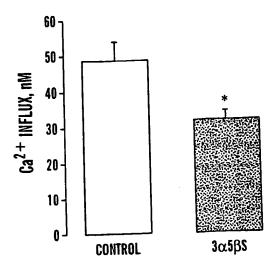


FIG. 4A

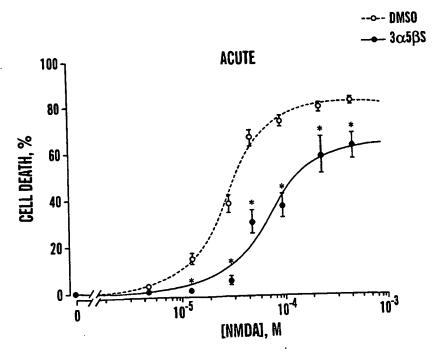


FIG. 4B

Sac Ellipsian



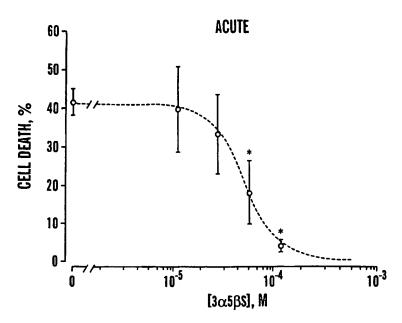


FIG. 4C

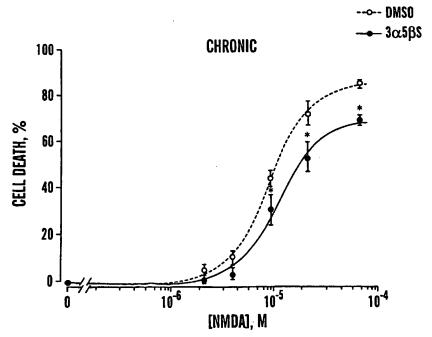


FIG. 4D



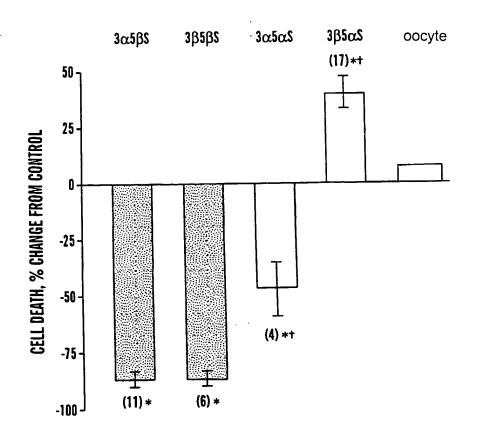
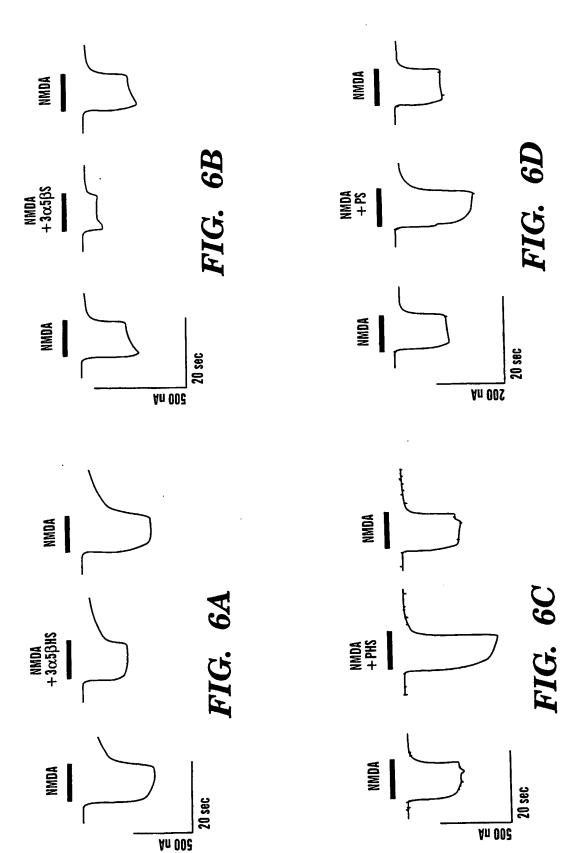
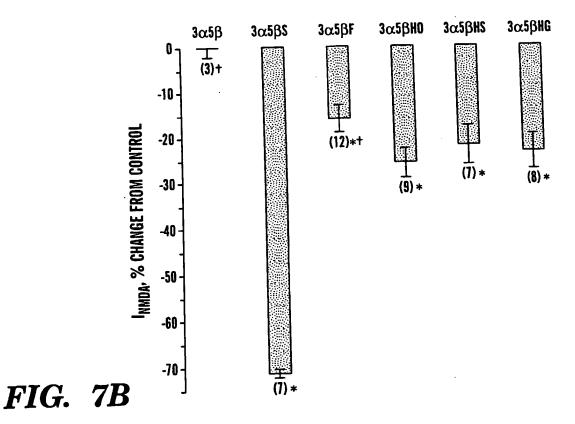


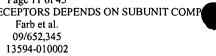
FIG. 5





2.0. 16





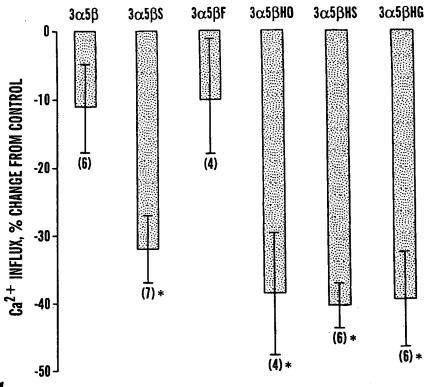


FIG. 7C

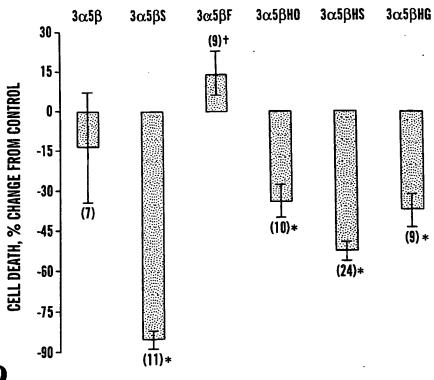
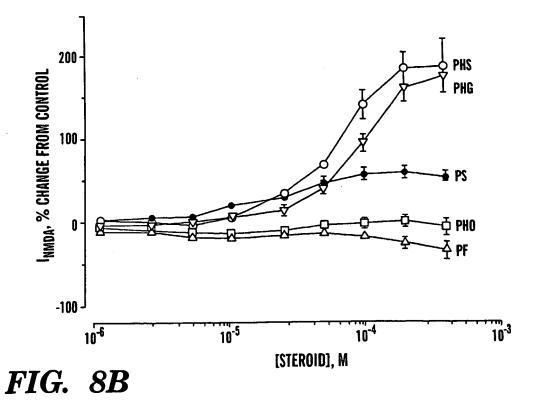


FIG. 7D

FIG. 8A



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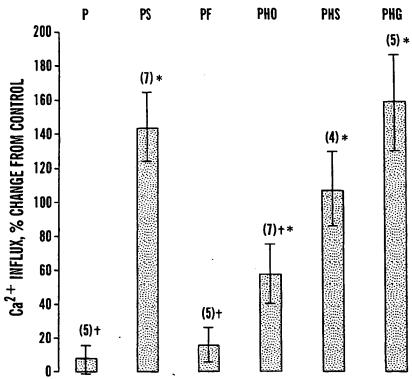


FIG. 8C

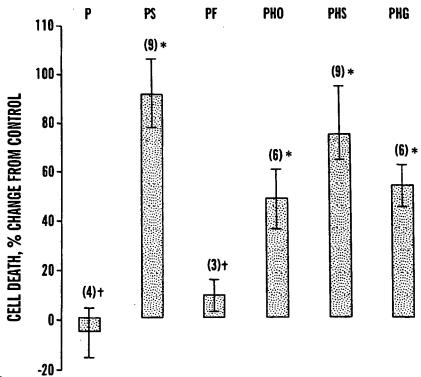


FIG. 8D



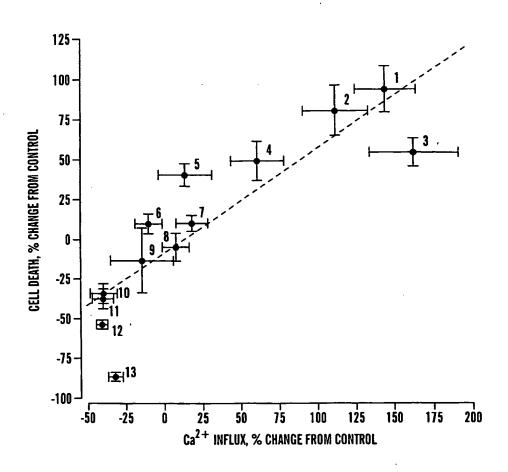
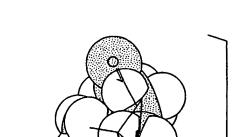
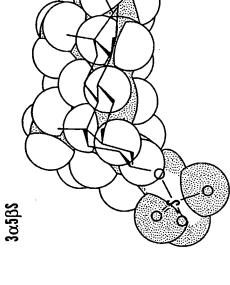


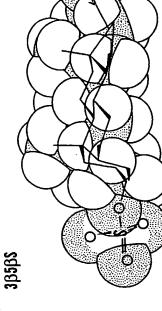
FIG. 9

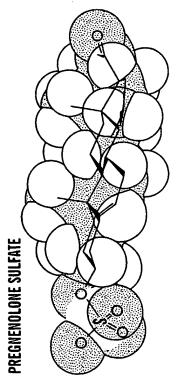


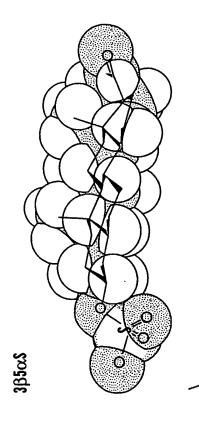


POSITIVE MODULATORS









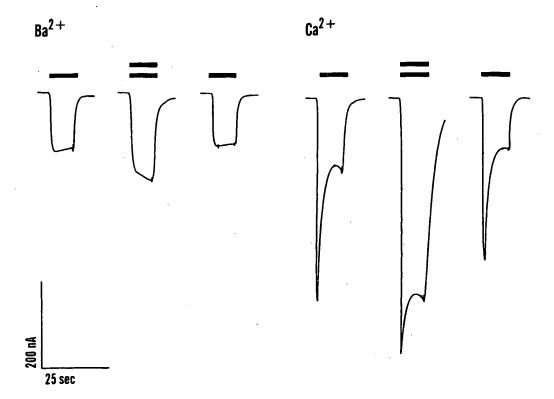


FIG. 11



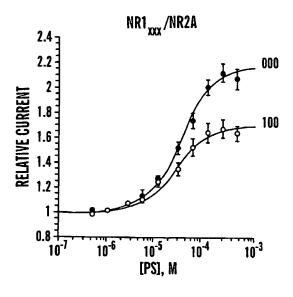


FIG. 12A

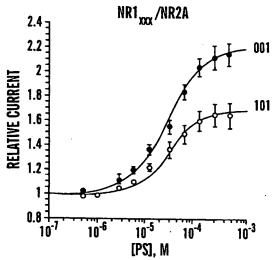


FIG. 12B

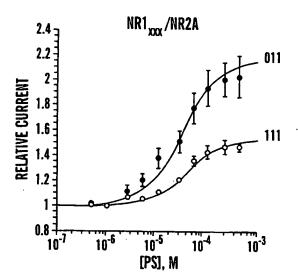


FIG. 12C

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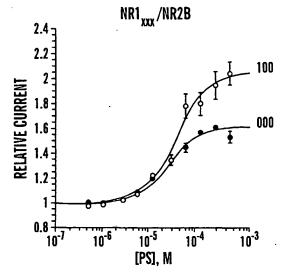


FIG. 13A

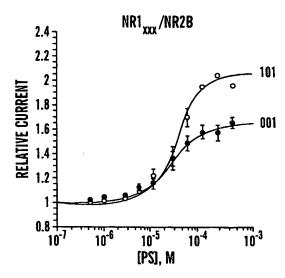


FIG. 13B

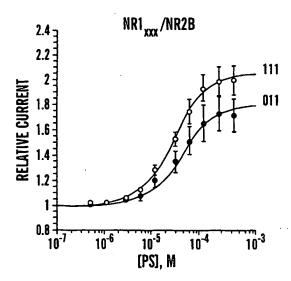


FIG. 13C



SENSON TOP IT IS

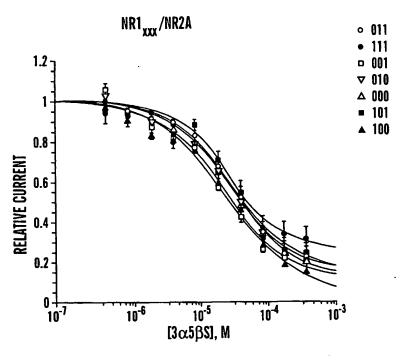


FIG. 14A

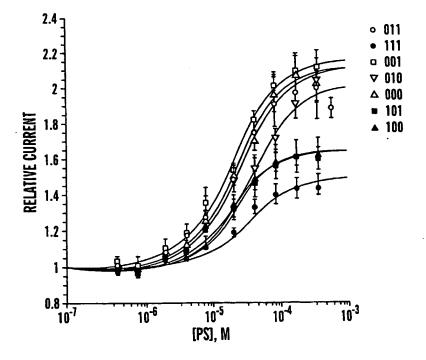


FIG. 14B



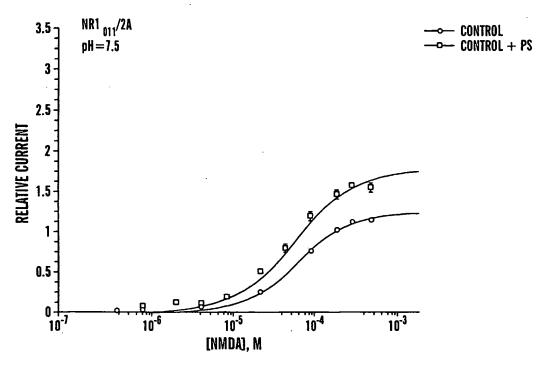


FIG. 15A

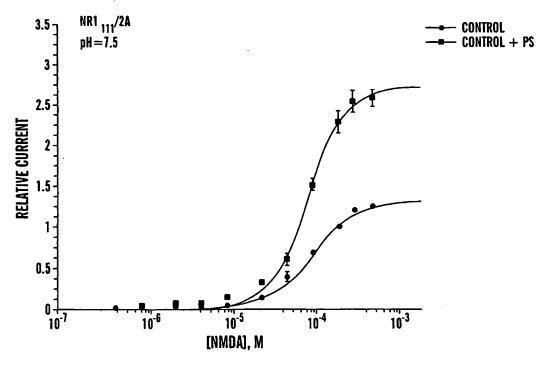
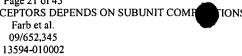


FIG. 15B

and the many state



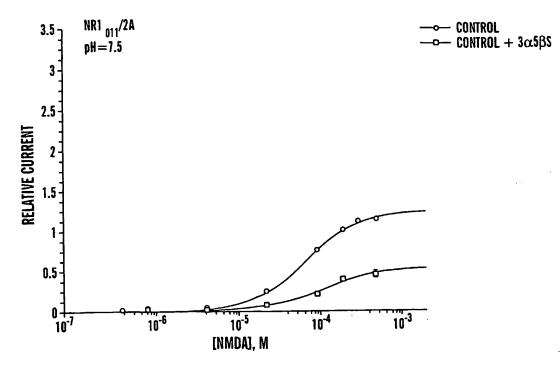


FIG. 16A

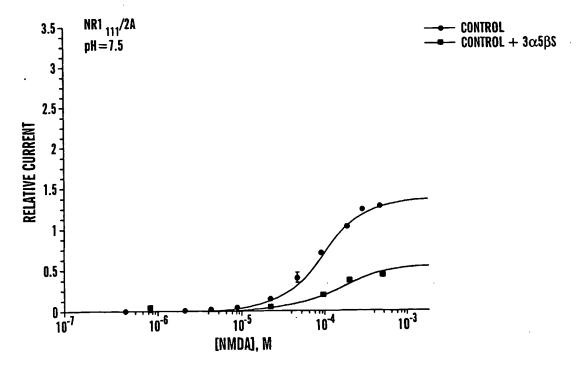


FIG. 16B



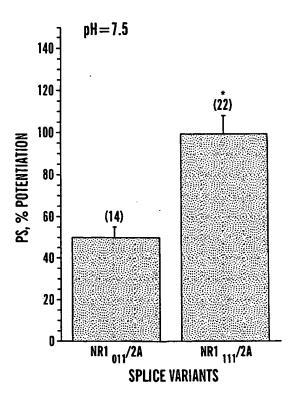


FIG. 17A

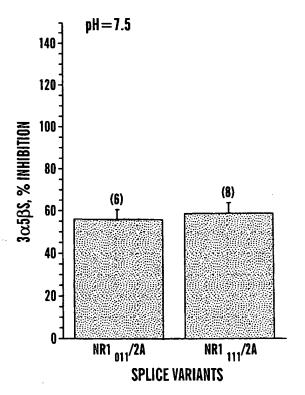
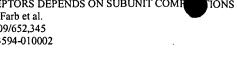
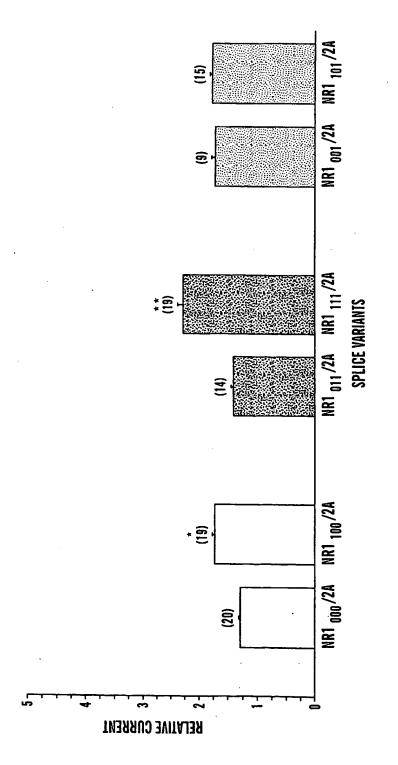


FIG. 17B





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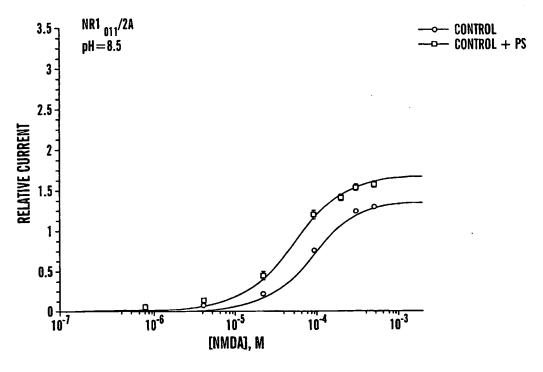


FIG. 19A

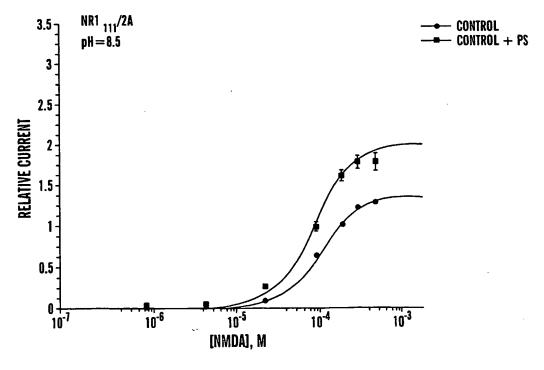


FIG. 19B



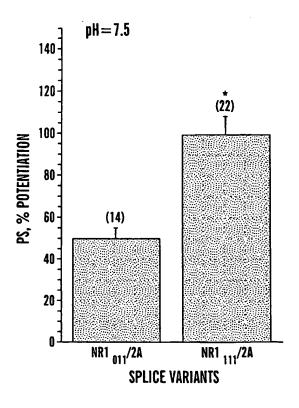


FIG. 20A

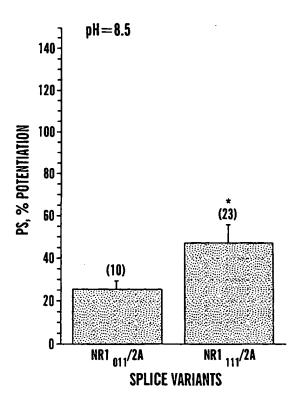


FIG. 20B

Josephan Halland in



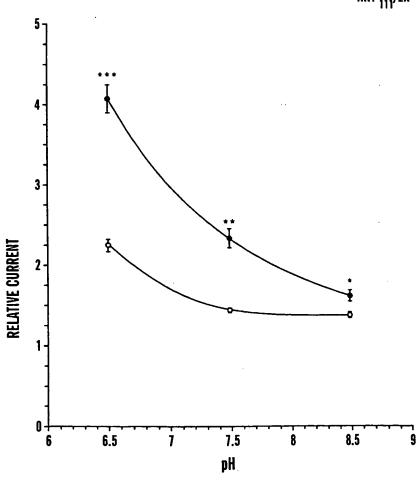
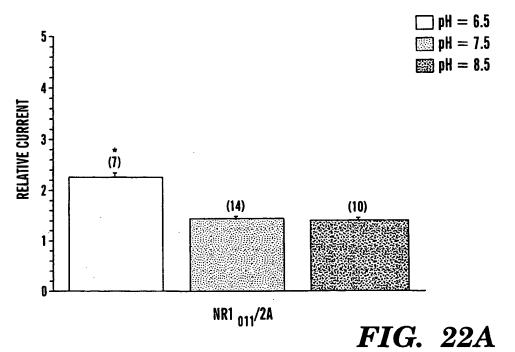
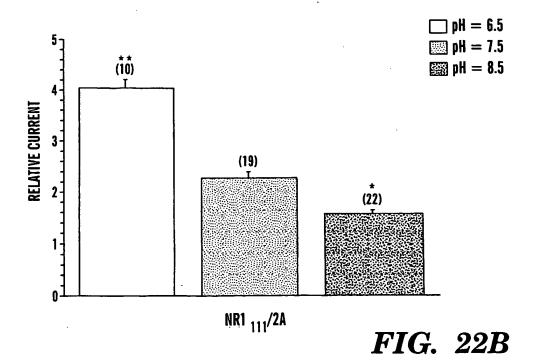


FIG. 21

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$RXR-\alpha$	ILE AELAVEPKTETYVEANMGL.NPSSPNDPYTNIC.QAADKQLFTL	
RAR	LCQLGKYTTNSSADHRVQLDLGLWDKFSELATK.CII.KI	
PR	IN.LLM.SIEPDV.IYAGHD.N.TKPDTSSSLLTSL.NQLGERQLLSV	
GCR	VS.LLE.VIEPEV.LYAGYD.S.SVPDSTWRIMTTL.NMLGGRQVIAA	
ER	SALLD.A.EPPI.LYSEYD.P.TRPFSEASMMGLLTN.LADRELVHM	
NR1011	IILLVSDDHEGRAA.QKRLETLLEERESKAEKYLQF.DP.GTKNYTAL	207
	Δ Δ	
$RXR-\alpha$	V <u>.EWA</u> KRIPH.FSELPL <u>DDQ</u> VILL <u>RA</u> GWNELLIASFSHR.SIA	
RAR	V.EFAKRLPG.FTGLSIADQITLLKAACLDILMLRICTR.YTP	
PR	V.KWSKSLPG.FRNLHIDDQITLIQYSWM.SLMV.FGLGWR.SYK	
GCR	V.KWAKAIPG.FRNLHLDDQMTLLQYSWM.FLMA.FALGWR.SYR	
ER	I.NWAKRVPG.FVDLTLHDQVHLLECAWLEILMIGL <u>VW</u> R.SME	
NR1011	LM <u>E</u> .ARELEARVII <u>LS</u> ASE <u>DD</u> AA <u>T</u> VY <u>RAA</u> AM.LNMTGS <u>G</u> Y <u>VW</u> LVGE <u>R</u>	252
	Δ Δ	
$RXR-\alpha$	VKDG.IL.LATG.LH.VHR.N	
RAR	EQDT.MT.FSDG.LT.LNR	
PR	HVSGQMLYFAPD.LL.LN	
GCR	QSSANLLCFAPD.LI.IN	
ER	H.PGKLL.FAPN.LL.LDR.N	
NR1011	EISGNALRYAPDGIIGLOLIN 273	

FIG. 23

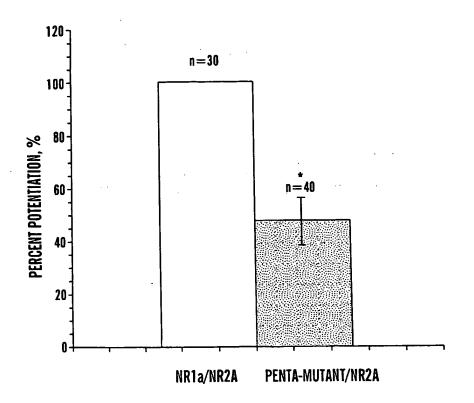


FIG. 24

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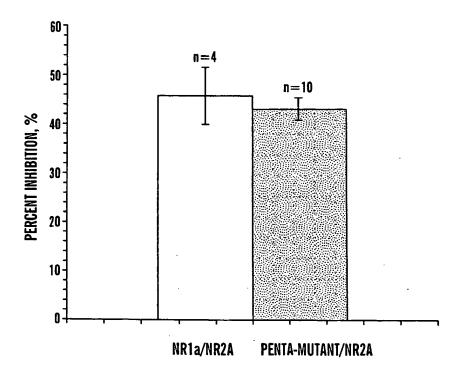
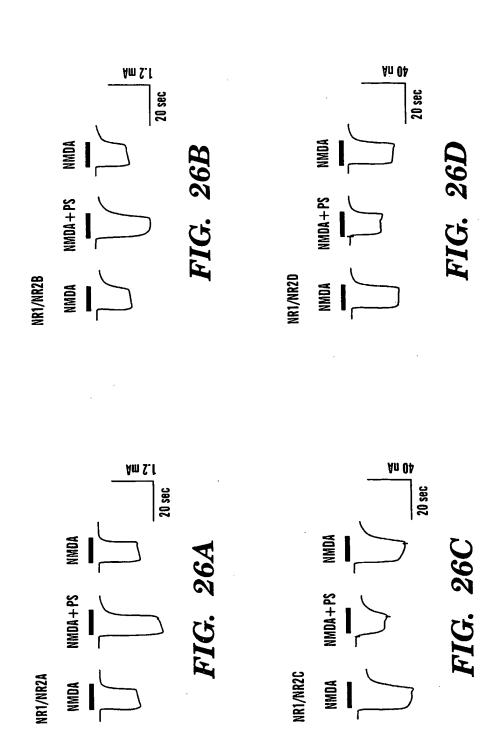
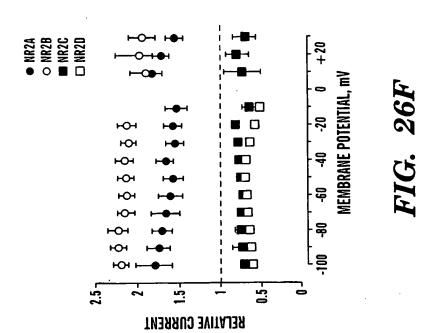


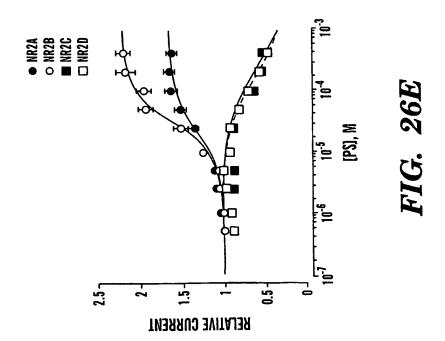
FIG. 25



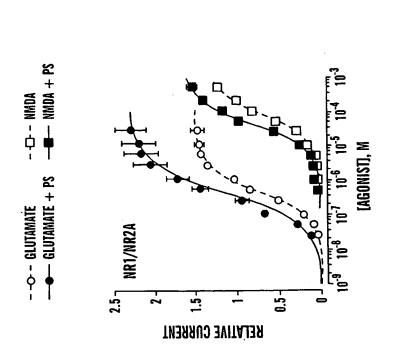












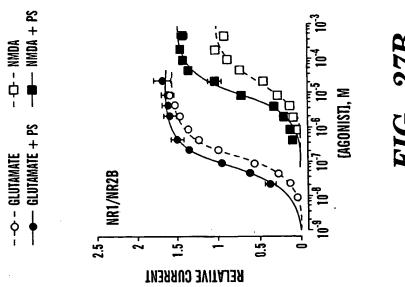
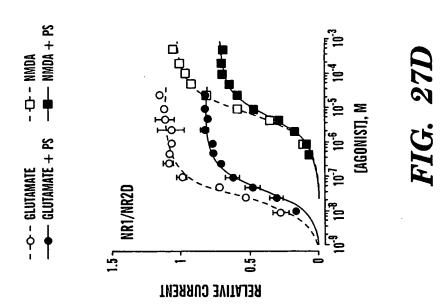


FIG. 27B





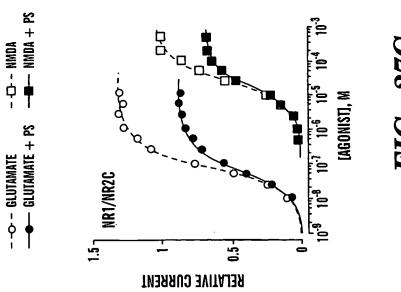
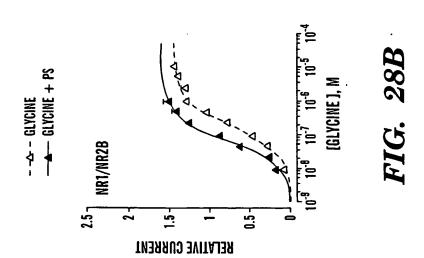
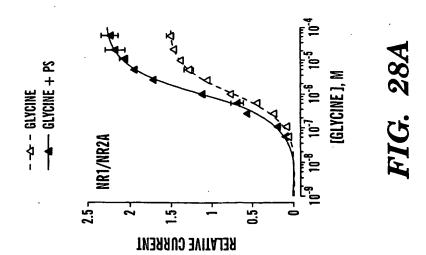


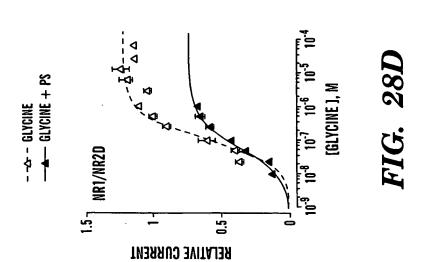
FIG. 27C

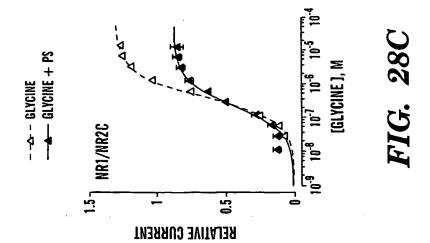








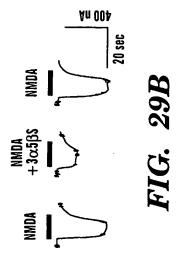


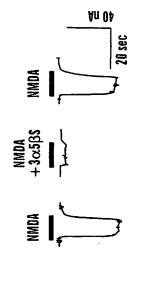


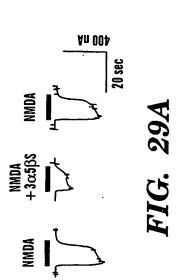
arkson Honer son

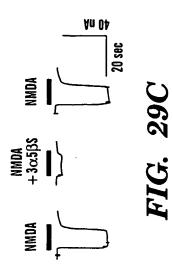






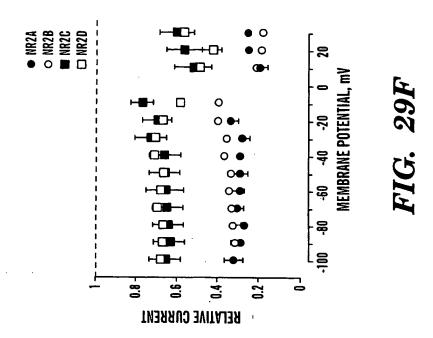


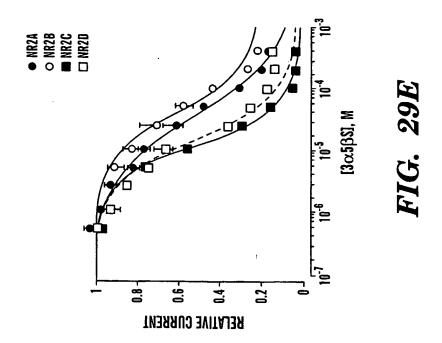




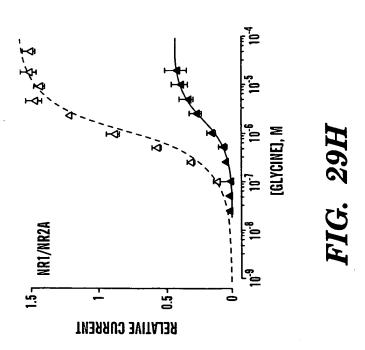


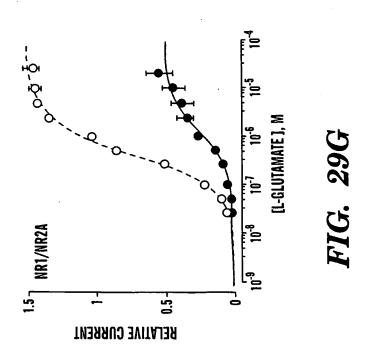




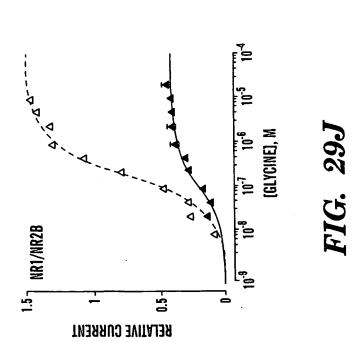


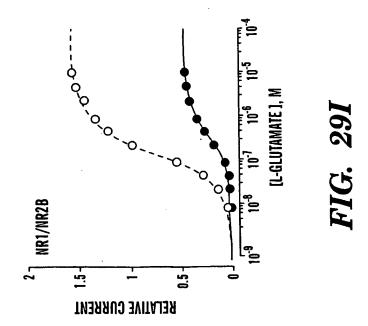




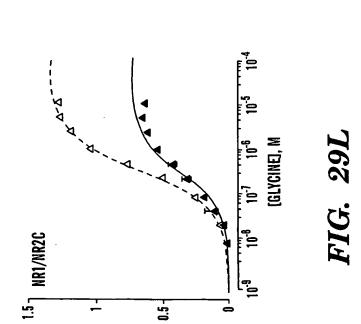








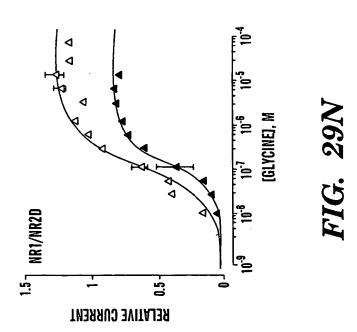


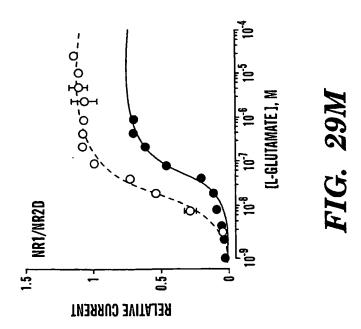


RELATIVE CURRENT

1.5 NR1/NR2C RELATIVE CURRENT









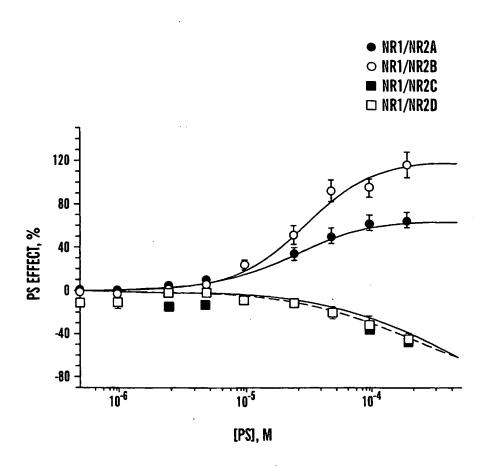


FIG. 30

混合物的基础形态



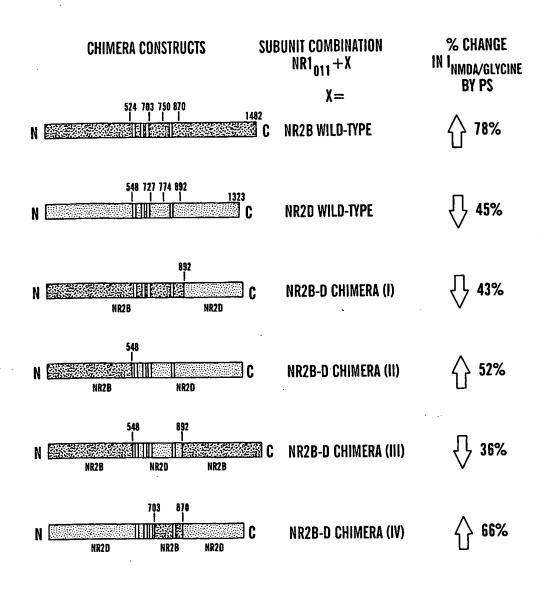


FIG. 31



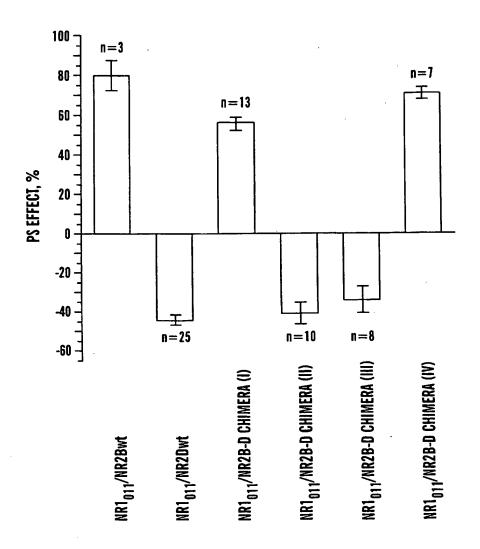


FIG. 32

TOVIZOTO TOVIZOTO TOVIZOTORI